

Olerup SSP[®] HLA-B*59

Product number:	101.554-06 – including <i>Taq</i> polymerase 101.554-06u – without <i>Taq</i> polymerase
Lot number:	4F0
Expiry date:	2020-01-01
Number of tests:	6
Number of wells per test:	9+1

CHANGES COMPARED TO THE PREVIOUS HLA-B*59 LOT (8D3):

Well	5'-primer	3'-primer	rationale
7	Removed	Removed	Excess primer pair removed.
9	-	Exchanged	3'-primer exchanged for improved HLA-specific amplification.

THE NUMBER OF WELLS is unchanged.

ALLELE COVERAGE:

B*59:01 to B*59:09, i.e. all the currently recognized HLA-B*59 alleles, will be amplified by the primers in the HLA-B*59 SSP kit¹; www.ebi.ac.uk/imgt/hla, 2017-January-20, release 3.27.0.

The HLA-B*59 kit enables separation of the confirmed HLA-B*59 alleles as listed in the IMGT/HLA database. An HLA allele is listed as confirmed by IMGT/HLA if it has been sequenced by more than a single laboratory or from multiple sources.

The HLA-B*59 kit also enables identification of polymorphisms in exons outside of the region encoding the peptide binding domain and of null and alternatively expressed alleles.

¹Alleles that have been deleted from or renamed in the official WHO HLA Nomenclature up to and including the last IMGT/HLA database release can be retrieved from web page <http://hla.alleles.org/alleles/deleted.html>.

RESOLUTION IN HLA-B*59 HOMO- AND HETEROZYGOTES:

Excellent.

INFLUENCE ON THE INTERPRETATION OF HLA-B*59 SUBTYPINGS BY NON-HLA-B*59 ALLELES:

None of importance.

MODIFICATIONS MADE DUE TO COMMENTS FROM CUSTOMERS:

No comments received.